

### **AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph [0060] with the following amended paragraph:

[0060] In general, dental bleaching gels will include at least one dental bleaching agent, at least one tissue adhesion (or thickening) agent, and a liquid or gel, solvent, carrier or vehicle into which the dental bleaching agent and tissue [adhesivion] adhesion agent are dispersed. The bleaching gel may optionally include other active agents (*e.g.*, desensitizing agents, remineralizing agents, antimicrobial agents, and the like), as well as inert ingredients (*e.g.*, plasticizers, humectants, neutralizing agents, thickening agents, flavorants, sweeteners, and the like).

Please replace paragraph [0098] with the following amended paragraph:

[0098] Figure 5 illustrates an alternative embodiment of a dental bleaching device 50 according to the invention that has an L-shaped cross section. More particularly, the dental bleaching device 50 includes a front side wall 52 and a rear side wall 54 extending laterally from the front side wall 52 so as to form a trough 56 having an approximate L-shaped cross section. The L-shaped bleaching device 50 of Figure 5 is somewhat easier to initially place over a person's dental arch compared to the U-shaped bleaching composition or devices of Figures 1-4. This is due to the approximately planar orientation of the rear side wall 54 relative to the occlusal or incisal edges of a person's teeth when the front side wall 52 of the dental bleaching device 50 is initially placed and adhered against the front surfaces of a person's teeth. On the other hand, more manipulation of the L-shaped bleaching device 50 is generally required to form and adhere to the rear side wall 54 against the lingual surfaces of the person's teeth as a result of the greater

initial offset angle between the front side wall 52 and rear side wall 54. However, the ability of dental bleaching devices according to the invention to adhere to tooth surfaces immediately after placement over a person's teeth facilitates the process of conforming the front side wall 52 and rear side wall 54 to the person's tooth surfaces.

Please replace paragraph [0211] with the following amended paragraph:

[0211] Alternatively, the dental bleaching gel and a protective adhesive composition are placed onto a barrier layer in the form of a strip or patch to yield a dental bleaching device according to the invention.